

**Public Works and Waste
Management**

**Contracts & Specifications
Section**

111 NW 1st Street, Suite 1410
Miami, FL 33128



**MIAMI-DADE COUNTY, FLORIDA
REQUEST FOR PRICE QUOTATION (RPQ)**

Contract No: MCC 7360 Plan - CICC 7360-0/08

RPQ No: 20120111

This RPQ is issued under the terms and conditions of the MCC 7360 Plan .

Date Issued: 2/14/2013

Bid Date Due: 3/20/2013

Time Due: 2:00 PM

Bid shall be Submitted Via: Sealed Envelope to:

Name: Clerk of the Board

Email:

Address: 111 NW 1st Street, Suite 1710, Miami, FL 33128

Fax:

RPQ Added: 11/6/2012 User Bidder Request: 2/7/2013 Bond Adm./OMB Approval: 2/4/2013 Bidders Added:
N/A

Project Number: 20120111

Estimated Value: \$3,959,090.00

(excluding contingencies and dedicated allowances)

Project Name: Improvements to the Miami Avenue Bridge over the Miami River

Emergency: N

Project Location: Miami Avenue Bridge over the Miami River, Miami FL.

ESP: N UAP: Y

Department Contact: Luis O. Perez

Phone No: 305-375-2698

Fax No: 305-375-2931

Project Manager: Luis O. Perez

Phone No: 305-375-2698

Fax No: 305-375-2931

Document Pickup: Contact: Contracts & Specifications Section

Phone: 305-375-2930

Date: 2/14/2013

Document Pickup: Location: Contracts & Specifications Section, Suite 1410

Y/N: Mandatory:

Date:

Time:

Location:

PreBid Meeting: Y N 2/27/2013 10:00 A.M. 111 N.W. First Street, 15 Floor, Rear Conference Room

Site Meeting: Y N 3/6/2013 8:00 A.M. Miami Avenue Bridge over the Miami River, Miami FL.

Type of Contract: Single Trade

Method of Award: Lowest Responsible Bidder

Performance/Payment Bond Required: Y

Bid Bond Required: Y

Insurance Required: Y

Addition Insurance Required: Y

Addition Insurance Amount: \$1,000,000.00

Comm Dist: District 5

Davis Bacon: N

AIPP: N \$0.00

Prevailing Wage Rate Requirements: Heavy Construction

SBD Subcontract Forms Required: Y

Date Advertised: 2/14/2013

Review Committee Date: 1/31/2013

CSBE Requirements: N 0.00%

Trade Set-a-side: Y Pavement Markings and Signage

DBE Requirements: N 0.00%

DBE Subcontract Forms Required: N

CWP Requirements: Y 15.20%

Trade: General Engineering (Primary)

Anticipated Start Date: 6/17/2013

Calendar Days for Project Completion: 300

Liquidated Damages / \$\$ Per day: Y \$2,121.00

Method of Payment: Scheduled Monthly Payments

CAPITAL BUDGET PROJECT # - DESCRIPTION

MCC ESTIMATE

605920- RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER

\$3,959,090.00

Book Page:72 Funding Year: 12-13

FUNDING SOURCES:

SOURCE

PROJECT NUM

SITE #

MCC ESTIMATE

GOB SERIES G

605920

#70396

\$752,990.00

Road Impact Fees

605920

#70396

\$1,385,681.50

GOB SERIES F

605920

#70396

\$1,820,418.50

TOTAL REVENUE:

\$3,959,090.00

GOB PROJECT # - DESCRIPTION

MCC ESTIMATE

135 - Miami Avenue Bridge over the Miami River

\$3,959,000.00

Awarded To:	CSBE Exp Date:	Paid Amt: \$0.00	
Collusion Affidavit Received: <u>N</u>	Date Collusion Affidavit Received:		
Base Amt: <u>\$0.00</u>	Cont Amt: <u>\$0.00</u>	Ded Amt: <u>\$0.00</u>	Award Amt: <u>\$0.00</u>
Insurance:	ISD Reviewed: <u>N</u>	Date Approved:	GL Ins Exp Dt:
Bid Bond:	Risk Approved: <u>N</u>	Date Approved:	AL Ins Exp Dt:
P & P Bond:	Risk Approved: <u>N</u>	Date Approved:	WC Ins Exp Dt:

Scope of Work: (Contractor must obtain and submit all permits prior to performing any work.)

A. Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents.

B. The Work includes but is not limited to performing the improvements to the bridge as delineated in the proposed design plans; including repair concrete sidewalk joints at approaches and joints at toe of bascule leaves, replace entire existing 5" open steel grating, strengthen and modify the existing span lock support brackets and install new span lock support brackets, replace new span lock assemblies, repair web cracks and welds in Bascule Span Main Girders, replace the existing hydraulic cylinder rod bushings, measure trunnion alignment and install new trunnion hub turned bolts, replace cylinder pressure relief valves and all rod bushings, seals and pipe fittings, install new lateral bracing hanger, perform spot repairs as well as overcoat all existing and new Structural steel members of the Bascule spans; re-grout base of cylinder support platform, re-anchor cylinder pedestal anchor bolts in concrete wall; re-shim shoe and replace existing elastomeric pads on Live Loads Shoes; perform detail design of the Control System modifications; furnish and install new Motor Control Center (MCC) for Span Locks, provide new span lock Hydraulic Power Unit (HPU) Motors, modify Control System and console for new span locks, provide new navigation lightings, and provide all disconnect switches, limit switches, heaters, conductors, wire, conduits and enclosures in accordance with and as delineated in the Plans. If any changes are required due to conflict of design and or field conditions, the Engineer will make the final determination.

C. The Contractor and all subcontractors, under this Contract, are prohibited from performing any work, other than specified in the Contract and/or directed by the Engineer, within the limits of the project site, without prior written notification to the Engineer. This includes any work for private or commercial entities.

Design Drawings Included: <u>Y</u>	Shop Drawings Included: <u>N</u>	Specifications Included: <u>Y</u>
Project Qualifier: Luis O. Perez	Phone No: <u>305-375-2930</u>	EMAIL: <u>perezlu@miamidade.gov</u>

Comments:

"Pursuant to Miami-Dade County Budget Ordinance No. 03-192, this Contract is subject to a user access fee under the County's User Access Program (UAP) in the amount of two percent (2%). All construction services provided under this contract are subject to the 2% UAP. This fee applies to all Contract usage whether by County Departments or by any other governmental, quasi-governmental or not-for-profit entity. From every payment made to the Contractor under this contract (including the payment of retainage), the County will deduct the two percent (2%) UAP fee provided in the ordinance and the Contractor will accept such reduced amount as full compensation for any and all deliverables under the contract. The County shall retain the 2% UAP for use by the County to help defray the cost of its procurement program. Contractor participation in this pay request reduction portion of the UAP is mandatory."

CONTRACTOR CERTIFICATION AND EXPERIENCE REQUIREMENTS

Certificate of Competency Requirement:

1. Include with the bid submittal package, copies of certifications and documentation that demonstrate that at the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation Documents, the Bidder holds a valid, current, and active:

a. Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Scope of Work, in one or more engineering crafts to include structural engineering contractor. The specialty contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified; or

2. Pursuant to Section 255.20, F.S. and in lieu of the above, the County may consider a bid from a Bidder that is a Contractor in good standing that has been prequalified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-22, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this Paragraph shall submit along with the bid submittal package for review and consideration, current copy (ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the Work specified in the Contract Documents include the Major Bridge - Bascule Spans Work Class.

Experience Requirement:

1. The Bidder, through full time personnel employed by the Bidder, must demonstrate a minimum of five years of continual experience as the prime contractor in projects with scopes comparable to the Project Scope of Work. Demonstrate the experience requirement by including along with the bid submittal package:

a. A detailed description of projects, similar to the Project Scope of Work, in which the Bidder is currently engaged or has completed within the past ten years.

- 1) List and describe those projects performed for government clients, similar size private entities, and any work performed for the County.
 - 2) Identify for each project a) the client, b) description of work, c) total dollar value of the contract, d) contract duration, e) customer contact person and phone number for reference, f) statement or notation of whether Bidder is/was the prime contractor or subcontractor, and g) the results of the project.
2. An FDOT prequalified contractor may demonstrate the Experience Requirement herein by meeting the Certificate of Competency Requirement of subarticle 2 above.
- Additional Certification Requirements
3. Provide copy of personnel's latest training records and current certification issued by the Steel Structures Painting Council Quality Program (SSPC QP) as SSPC QP1 (Field Application to Complex Industrial and Marine Structures) and SSPC QP2 (Field Removal of Hazardous Coatings), as required by the Scope of Work.

INDEMNIFICATION AND INSURANCE REQUIREMENTS:

The Contractor shall furnish to Public Works Waste Management Department, 111 N.W. 1 Street, Miami, Florida 33128, and Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets therequirements as outlined below:

A. Worker's Compensation Insurance as required by Chapter 440, Florida Statutes, including, if applicable, coverage under the U.S. Longshoremen and Harbor Workers' Act and Jones Act coverage.

B. Commercial General Liability / Marine Liability Insurance on a comprehensive basis in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage. Miami-Dade County must be shown as an additional insured with respect to this coverage.

C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$500,000 combined single limit per occurrence for bodily injury and property damage.

D. Hull and Protection and Indemnity Insurance, in an amount not less than \$1,000,000 covering combined single limit per occurrence for bodily injury and property damage. Miami-Dade County must be shown as an additional insured with respect to this coverage

E. Professional Liability Insurance in the name of the Contractor or the licensed design professional employed by the Contractor in an amount of not less than \$1,000,000 per claim.

BID DOCUMENTS:

Bidding documents may be purchased from the Miami-Dade County Department of Public Works and Waste Management, Contracts and Specifications Section, 111 N.W. 1 Street, 14th Floor, Miami, Florida 33128 for a non-refundable fee of One Hundred Fifty Dollars (\$150.00) per each complete set of documents. Payment shall be in the form of a company check, cashier's check, or money order payable to the "Board of County Commissioners of Miami-Dade County, Florida."

ADDENDUMS – RFI's:

The Public Works and Waste Management Department has made changes with regard to how addendums and requests for information (RFI) will be sent to document holders. Be advised that all Addendums, RFI's, and the document holders list (bidder's list) are now available to view online at the following web address:

<https://www.miamidade.gov/DPMwww/SolicitationList.aspx>.

Therefore, during the advertisement period, the Department will not be sending these documents via certified mail. All document holders must provide a dedicated fax number available at all hours. The Department will only be sending addendums and RFI'S by fax and posting online at the aforementioned link. The bidders list will be updated every Friday during the advertisement phase of the contract. Please be aware that acknowledgement of receipt of all addendums and RFI's remain requirement when submitting bids.

VENDOR REGISTRATION:

Due to the new Vendor Registration procedures of the Internal Services Department, Procurement Management Division, updated definitions along with the "Affirmation of Vendor Affidavits" have been added to the Bid Submittal Package. The successful bidder must be registered under this new procedure prior to award.

SITE MEETING

Miami-Dade County Public Works and Waste Management (PWWM) will provide access to the job site on Wednesday, March 6, 2013 from 8:00AM to 12:00PM.; Contractors will be allowed in groups of 12 persons maximum. The site visit will be limited to the North Bascule pier with very limited access to the control tower. No vessels will be available or allowed during scheduled site visits. Potential bidders can schedule their participation by submitting thier request in writing to:

Marcos R. Redondo, P.E.

Section Head, Bridge Engineering, Highway Division

Miami-Dade Public Works Department

MarcosR@miamidade.gov

PRE BID & BID SUBMITTAL DUE DATES:

Pre-Bid Conference time and location: 10:00 A.M., Wednesday, February 27, 2013 at 111 N.W. 1st Street. 15th Floor,

Rear Conference Room.

Bid Submittal Time and Location: 2:00 P.M., Wednesday, March 20, 2013 at 111 N.W. 1st Street, 17th floor, Clerk of the Board Office.

Bid Opening immediately after Bid Submittal in the 18th Floor.
